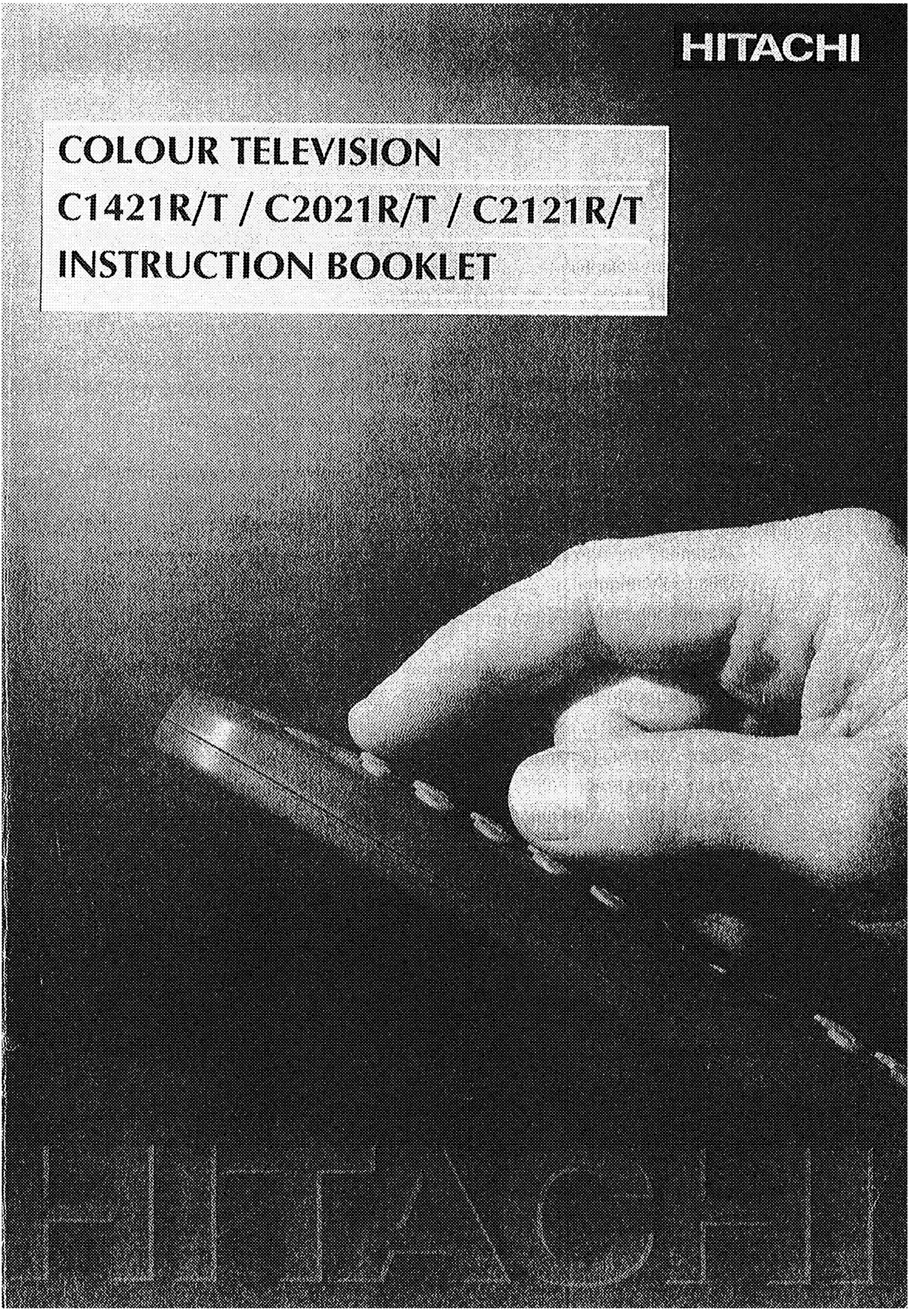
HITACHI

COLOUR TELEVISION
C1421R/T / C2021R/T / C2121R/T
INSTRUCTION BOOKLET



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IMPORTANT SAFEGUARDS

For your own protection, please read these safety instructions completely before operating the appliance, and keep this manual for future reference.
Carefully observe all warnings, precautions, and instructions on the appliance, and those described in the operating instructions, and adhere to them.

INSTALLATION

Water and Moisture :
Do not use mains power operated sets near water, for example near a bathtub, washbowl, kitchen sink, laundry tub, in a wet basement, or near a swimming pool etc.

Accessories :
Do not place the set on an unstable trolley, stand, tripod, bracket or table. The set may fall, causing serious injury to a child or adult and serious damage to the set. Use only a trolley, stand, tripod, bracket or table recommanded by the manufacturer.

Ventilation :
The slots and openings in the cabinet are provided for necessary ventilation. To ensure reliable operation of the set, and to protect it from overheating, these slots and openings must never be blocked or covered.

Never cover the slots and openings with a cloth or any other materials.

Never block the slots and openings by placing the set on a bed, sofa, rug or other similar surface.

Never place the set in a confined space such as a bookcase, or built-in cabinet, unless proper ventilation is provided.

Do not place the set near or over a radiator, heat source or where it is likely to be exposed to direct sunlight.

Power Cord Protection :
Route the power cord so that it is unlikely to be walked on pinched by items placed on or against it, paying particular attention to the plugs, receptacles, and the point where the cord exits from the appliance.

USE

Power sources :
This set should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of electrical power supplied at your home, consult your dealer or local power company. For those sets designed to operate from battery power, or other sources, refer to the operating instructions.

Overloading :
Do not overload wall outlets, extension cords or convenience receptacles beyond their capacity, since this can result in fire or electric shock.

Object and Liquid Entry :
Never allow objects or liquid to enter the interior of the set as this may result in damage to the set, cause an electric shock or even cause a fire.

Attachments :
Do not use attachments not recommended by the manufacturer, as they may cause hazards.

Cleaning :
Unplug the set from the mains before cleaning. Do not use liquid cleaners or aerosols. Use a cloth lightly dampened with water for cleaning the exterior of the set.

SERVICE

Damage Requiring Service :
Unplug the set from the wall outlet and refer servicing to qualified service personnel under the following conditions.

When the power cord or plug is damaged or frayed.

If liquid has been spilled or objects have fallen into the set.

If the set has been exposed to rain or water.

If the set has been subject to excessive shock by being dropped or the cabinet has been damaged.

If the set does not operate normally when following the operating instructions. Adjust only those controls that are specified in the operating instructions. Improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the set to normal operation.

When the set exhibits a distinct change in performance this indicates a need for service.

Servicing :
Please do not attempt to repair or service this set yourself as removal of the back cover could expose you to dangerous voltages.

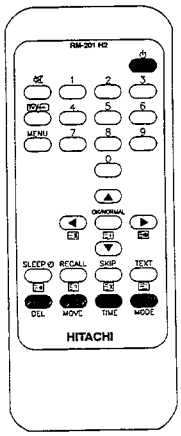
Replacement Parts :
When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer that have the same characteristics as the original parts. Unauthorized substitutions may result in fire, electric shock or other hazards.

Safety Check :
Upon completion of any service or repair to the set, ask the service technician to perform routine safety checks (as specified by the manufacturer) to determine that the set is in a safe operating condition.

TV INSTALLATION

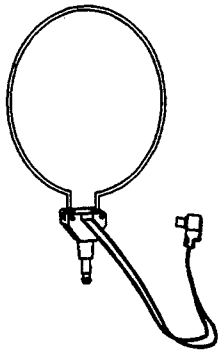
ACCESSORIES SUPPLIED

Check and identify the following accessories. If any are missing or appear damaged, please contact your dealer immediately.



Remote control unit

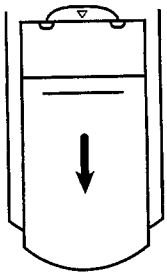
Two batteries
for remote control handset



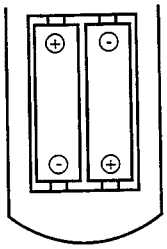
Indoor aerial
(34 cm TV only)

INSERTING BATTERIES INTO THE REMOTE CONTROL

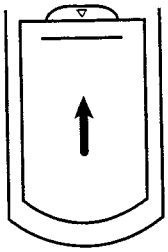
The Remote Control unit operates with two 1.5v AA (penlight) batteries which are supplied from the factory. To renew the batteries turn the unit upside down, and remove back cover of remote control hand set completely by pressing and pulling up in the direction of the arrow. When installing the batteries make sure that the polarity matches with the (+) and (-) marks inside the battery compartment. The Remote Control is designed to operate within a distance of about 7 meters. If a malfunction occurs within this effective operating range, the batteries may be weak and require replacement. Do not mix old batteries and new batteries.



Remove the cover



Insert the batteries, so that the + and - marks are the right way round.



Close the cover securely

POWER CORD AND MAINS PLUG

This appliance is supplied with a moulded three pin plug fitted with a 5 amp fuse. Should the fuse require replacement, it must be replaced with a fuse rated at 5 amps and approved by ASTA or BSI to BS1362.

The plug contains a removable fuse cover that must be refitted when the fuse is replaced. In the event of the fuse cover being lost or damaged, the plug must not be used until a replacement fuse cover has been obtained. Replacement fuse covers can be obtained from your nearest electrical dealer and must be the same colour as the original.

If the plug fitted to this appliance is not suitable for the power points in your home or the cable is too short to reach the power point , then please obtain an appropriate safety approved extension lead or consult your dealer . The mains plug must not be removed from this appliance as it has an integral EMC filter fitted in order to comply with the EMC regulations.

TV INSTALLATION

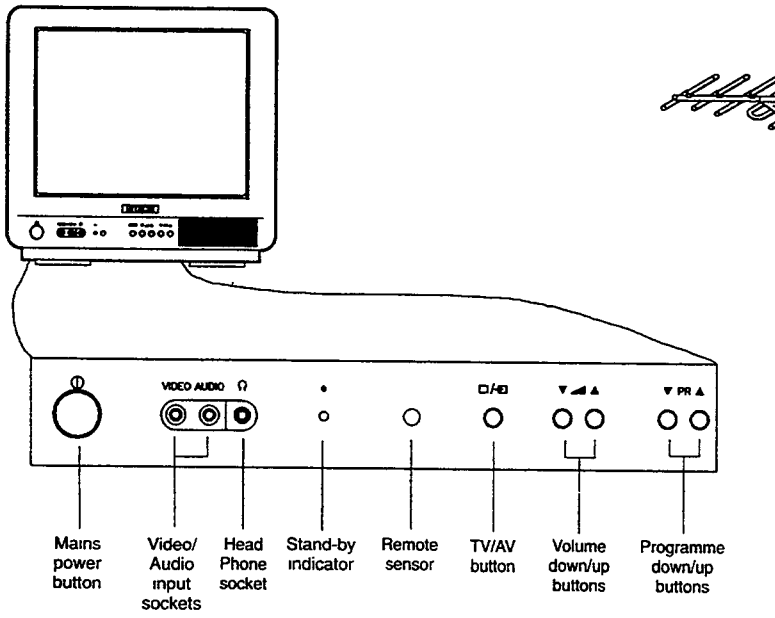
AERIAL CONNECTIONS

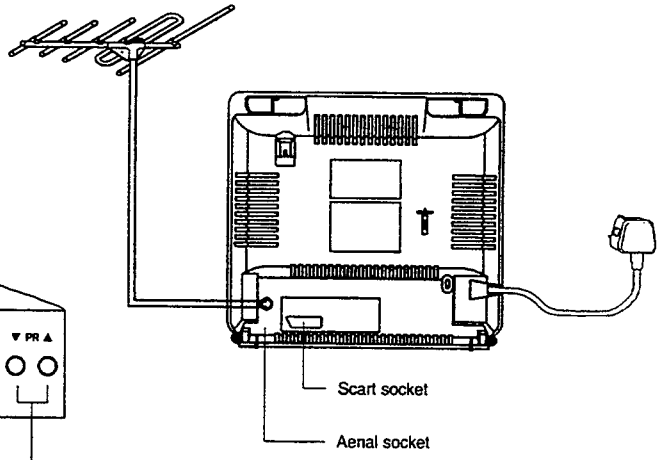
For true colour reception an effective aerial installation is most important. Please make sure that your aerial is installed correctly.

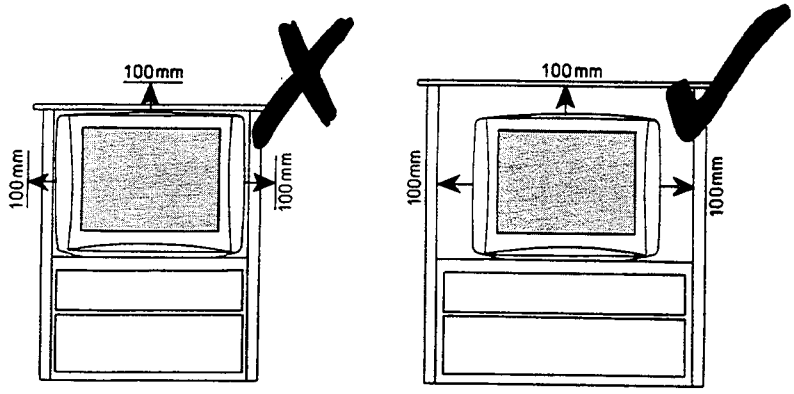
When using an external aerial it is usually connected to the TV set by means of a 75 ohm coaxial cable.
To make the connection, first attach a suitable coaxial plug to the cable and then insert the plug into the aerial socket at the rear of the set.

If you are located in relatively strong signal area, you will be able to use the supplied UHF loop aerial (this description is limited to C1421R/C1421T).

TV CONTROLS







If this TV is to be placed into an enclosed space i.e. a TV cabinet, please ensure there is at least a 100 mm (10 cm) gap at the sides, top and rear of the TV in order to maintain adequate ventilation.
Failure to observe this warning may cause the TV to overheat, thus reducing component life expectancy.

SWITCHING THE SET ON AND OFF

❒ ***Switching On***

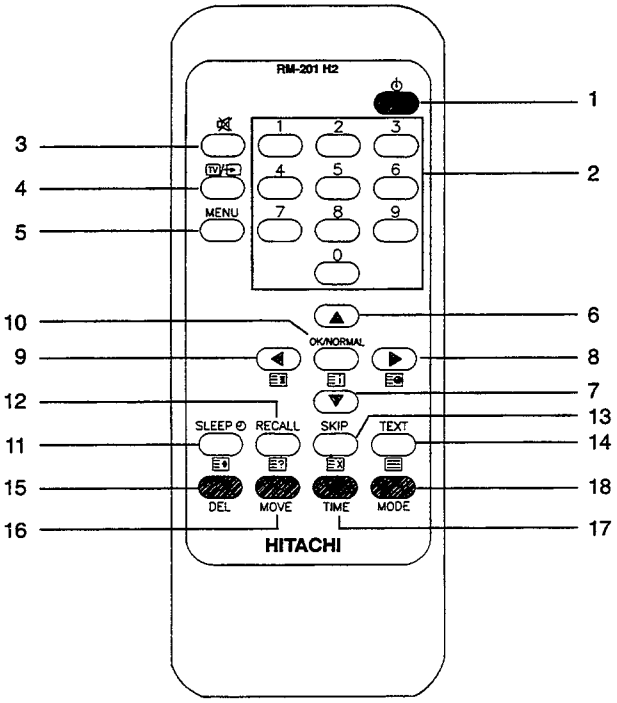
Switch the set on with the **MAINS POWER** button (⏻). The set will turn on. If not, press either : **PR UP or DOWN** buttons on the front of the set - or **POWER, UP/DOWN**, or one of the **NUMBERED** buttons 0..9 on the remote control. The **STAND-BY INDICATOR** will turn off and a picture will appear on the screen.

❒ ***Switching Off***

Press **POWER** button (⏻) on the remote control to return the set to its stand-by mode. The **STAND-BY INDICATOR** will illuminate. If you don't use the set for extended period of time, turn it off with the **MAINS POWER** button (⏻).

IDENTIFICATION OF FUNCTIONS ON REMOTE CONTROL

The Remote Control is designed for both TVs with and without teletext.Consequently, some of keys have multiple functions as follows :



TV mode (without teletext)

1. TV ON/OFF (Stand-by mode)
2. **0 - 9** Channel selector
3. Mute (Switches off the sound)
4. TV/Audio - video selector
5. **MENU** Display ON/OFF
6. Program up
7. Program down
8. Volume up
9. Volume down
10. **OK**
10. **NORMAL** Picture selection
11. **SLEEP** TV auto-off-time selection
12. **RECALL** Displays status of viewed channel
13. **SKIP** (EDIT Menu)
15. **DEL** (EDIT Menu)
16. **MOVE** (EDIT Menu)

Menu mode

6. Cursor up
7. Cursor down
8. Cursor right
9. Cursor left
10. Menu selection
13. Skipping channel
15. Deleting channel
16. Moving channel order

TELETEXT mode

14. TEXT ON/OFF (return to TV mode)
1. TV ON/OFF (Stand-by mode)
2. **0 - 9** Teletext page selector
3. Mute
4. Not used
5. **MENU** For volume & brightness control
6. Teletext page up
7. Teletext page down
8. Teletext subpage
9. Teletext holding
10. Index page
11. Doubling teletext character size
12. Revealing hidden answer
13. Temporary cancelation of teletext
17. **TIME** TIME display on screen
18. **MODE** Not used

Colour buttons have dual functions :

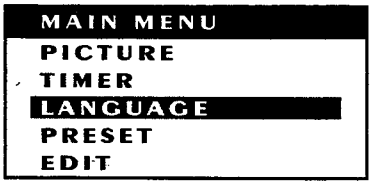
Easy page access in FASTEXT	**Menu mode 5**
15. Red	15. Volume down
16. Green	16. Volume up
17. Yellow	17. Bright down
18. Blue	18. Bright up

NB : Teletext mode operations are only applicable to TVs with teletext. Models: C1421T/C2121T.

TUNING IN THE TV CHANNELS

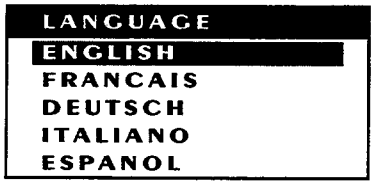
❒ *MAIN MENU*

Press the **MENU** button to call up the **MAIN MENU** on the TV screen.
The **MAIN MENU** consists of 5 sub-menus:
PICTURE, TIMER, LANGUAGE, PRESET and EDIT.



❒ *LANGUAGE SELECTION*

Select the **LANGUAGE** you require on the **MAIN MENU** by placing the cursor on **LANGUAGE** with the **UP/DOWN** buttons and pressing the **OK** button. You can choose the language you require with the **UP/DOWN** buttons.
Press the **MENU** button to return to the **MAIN MENU**.
Press the **MENU** button again to exit the **MAIN MENU**.



❒ *AUTOMATIC TUNING SYSTEM*

Select the **PRESET** menu on the **MAIN MENU** and press the **OK** button.

Place the cursor to « ⟷ » with the **RIGHT** button and then press the **OK** button.

If your TV is equipped for teletext (C1421T/C2121T), The country menu will be displayed for your selection by use of the **UP/DOWN** buttons.

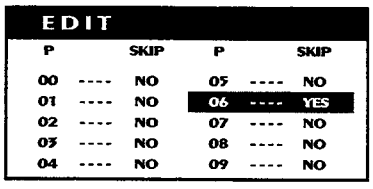
Press and hold down the **OK** button until the **AUTO-SEARCH** tuning screen appears above the **PRESET** menu. The cursor will move automatically from left to right, searching for all available TV stations in your area. Please wait approximately 3 minutes until the **EDIT** menu appears on the screen.

EDIT

The **EDIT** menu shows you the programme position assignment. When using this **AUTO-SEARCH** method, the broadcasts may not be found and stored in the order you desired. For example, BBC1 may not be allocated to programme number 01, and BBC2 may not be allocated to programme number 02, etc. The **EDIT** menu enables you to change the programme position assignment according to your personal preference.

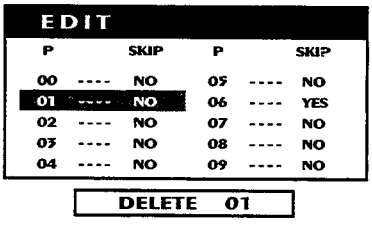
❒ *SKIPPING THE CHANNELS*

You can select **SKIP** «**YES**» or «**NO**» with the **SKIP** button. A programme marked with **SKIP** «**YES**» is skipped when changing channel using the **UP/DOWN** button. A skipped programme number selected by **NUMBERED** buttons 0..9 will be displayed in red.



❒ *DELETE PROGRAMME POSITION DATA*

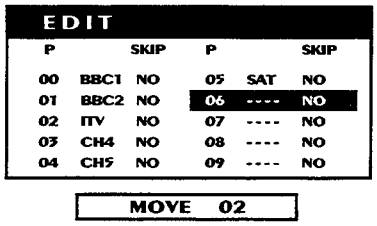
Position the cursor to the programme number to be deleted with the **UP/DOWN**, **LEFT/RIGHT** buttons. Press the **DEL** button. While this is being carried out the «**DELETE Prog. No**» appears and the «**deleted**» programme is moved to the programme No. 69 with **SKIP** changed to «**YES**». The programme located in programme No. 69 will move to programme No. 68.



TUNING IN THE TV CHANNELS

❒ *CHANGING THE ORDER OF THE CHANNELS*

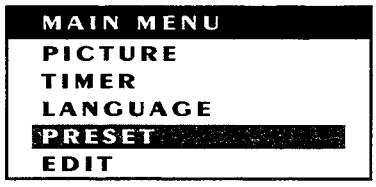
Position the cursor to the programme number you want to move and press the **MOVE** button. The «**MOVE Prog. No.**» will appear. Position the cursor to the to the programme number to be exchanged and press **MOVE** button.
Two programmes will be exchanged.



❒ *ENTERING A STATION NAME, CHANGING THE PROGRAMME NUMBER AND COPYING A PROGRAMME*

You can go to the **PRESET** menu directly to enter a station name, change a programme number and copying one programme to another programme No. by pressing the **OK** button. Refer to the **MANUAL CHANNEL SETTING**.

MANUAL CHANNEL SETTING



Select the **PRESET** menu on the **MAIN MENU**.
Press the **NUMBERED** buttons 0..9 or **UP/DOWN** buttons to select a programme number you want.The screen will change according to the selected programme number.

❒ *SEARCHING A CHANNEL*

Locate the cursor to « ⟷ » with **LEFT/RIGHT** button and then press the **UP or DOWN** button. The **SEARCH** tuning screen will appear and the cursor will move from left to right or vice versa.

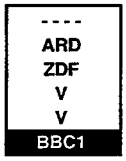
After searching a station, the tuning screen will disappear. To stop searching, press the **MENU** button.

❒ *FINE TUNING*

If you are unable to get a good picture or sound by performing **SEARCH** function, it is possible to adjust the fine tuning.
Move the cursor to « ⇥⇤ » and press **UP or DOWN** button to activate fine tuning **UP or DOWN**. It only operates whilst the **UP or DOWN** button is being pressed.

❒ *ENTERING A STATION NAME*

To select a station from the station name list. Move the cursor to « - - - - » on the **PRESET** menu, then select a station name from the list using the **UP/DOWN** buttons and press the **OK** button. If you want to delete a station name, select « ... ». If you cannot find the desired name in the list, you can enter your own.To do so, move the cursor to the right and press **OK** button.
Using the **UP/DOWN** button, select the desired letter, number or blank.
Press the **RIGHT** button to select the next position.
Press the **OK** button to complete this procedure.



❒ *TO STORE A PROGRAMME IN MEMORY*

Move the cursor to the extreme right of the display with the **LEFT/RIGHT** buttons.
Select the programme number that you want store the currently displayed programme, with station name and fine tuning data in memory using the **UP/DOWN** or 0..9 buttons. Press the **OK** button. The colour of « P - - » will change into green for a second and then back into red.

DAILY TV OPERATION

SELECTING PROGRAMME NUMBER

The set has a total of 70 programme numbers, 0..69. The **NUMBERED** buttons 0..9 are used for direct programme selection. In order to select a two digit programme, press the second numbered button within two seconds. You can also step through the channels, one at a time with the **UP/DOWN** buttons.

VOLUME CONTROL

❒ ***VOLUME CONTROL***

Adjust the volume with the **VOLUME** (◢) **DOWN/UP** (▼/▲) buttons on the front of the set, or with the **LEFT/RIGHT** button on the remote control:

❒ ***MUTE***

Pressing the **MUTE** button (🔇) once to turn the sound off. The sound returns if the **MUTE** button is pressed once more or the programme number is changed.

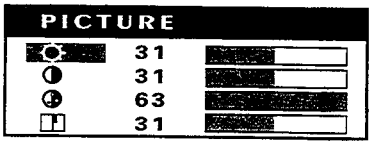
PICTURE CONTROLS

❒ ***NORMAL PICTURE IMAGE SELECTION***

When you press the **NORMAL** button repeatedly you can call up three pictures settings ; **NORMAL I** (hard picture), **NORMAL II** (soft picture), **FAVOURITE** (adjustable picture).

❒ ***PICTURE CONTROLS***

Press the **MENU** button to call up the **MAIN MENU**.
Press the **OK** button to call up the **PICTURE** menu.
You can select each function with the **UP/DOWN** buttons.
Use the **LEFT/RIGHT** button to adjust each function :



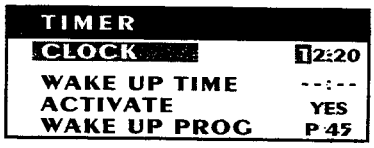
BRIGHTNESS (☼) **CONTRAST** (◑)
COLOUR (◕) **SHARPNESS** (◫)

The last set value is automatically stored in **FAVOURITE** mode.

Note that if you set the brightness and contrast values too low, the on-screen-display becomes dark.

TIMER - AUTO TURN ON

Select **TIMER** from the **MAIN MENU** using the **UP/DOWN** buttons.
Press the **OK** button.



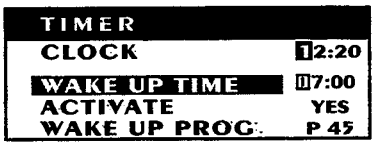
❒ ***SETTING THE CLOCK***

Place the cursor over **CLOCK**.
Press the **OK** button.
Set the hours and minutes with the numbered buttons 0..9.
Press the **OK** button once again to start the clock

NB. If you turn off the **TV** with the **MAINS POWER** button, the clock setting will be lost and must be reset if necessary.

DAILY TV OPERATION

❒ ***SETTING THE WAKE UP TIME***



Set the **WAKE UP TIME** by using the same method as was used to set the clock.

Set **ACTIVATE** «**YES**» or «**NO**» with the **LEFT/RIGHT** buttons.

When **ACTIVATE** is «**YES**», the function is enabled.

Set the **WAKE UP PROG** using the **NUMBERED** buttons 0..9 or **UP/DOWN** buttons.

When the **WAKE UP TIME** is set, the **TV** will switch on to this programme.

SLEEP AND TURN OFF

By pressing the **SLEEP** button repeatedly, you can select one of the following settings :
0->30min->60min->90min->120min->0. The set will turn off after the period of time you selected elapses.

Automatic Switch-Off in No broadcast Signal

If a broadcasting signal is not present for about 5-30 minutes, the set will be automatically turned off.
In AV mode, however, this function does not operate.

RECALL

The **RECALL** button is used to display the current status : programme number, station name and clock.
This display appears for 5 seconds unless a button is pressed.

CHILD LOCK

You can prevent the use of the **TV** set without the remote control. The set is child-locked after switching off the set by pressing the **Yellow [17], Blue [18]**, **TELETEXT** (▤), **POWER** (⏻) buttons in sequence on the remote control within 5 seconds. The child-lock function is indicated by flashing the **STAND-BY INDICATOR**.
The set can only be switched back on using the remote control.

TIME

The **TIME** function is only available if your TV is a teletext model (C1421T/C2121T).
Pressing the **TIME** button, the current time will be displayed for 5 seconds. If the programme you are watching has no teletext transmission, no time will be displayed.

TELETEXT

The teletext mode is only available if your TV is equipped with teletext (C1421T/C2121T).
The teletext service is carried on a TV transmission signal, therefore it is only available when receiving a TV programme. Your choice of programme also governs which teletext service you will receive (CEEFAX for BBC1 and 2, Teletext for ITV and Channel 4).

TELETEXT

❒ *SWITCHING TELETEXT ON/OFF*

Press the **TELETEXT** button ( ). The index page viewed last page will appear. Press the **TELETEXT** button to return to the TV mode.

❒ *COLOUR BUTTONS FOR FAST TEXT*

The red, green, yellow and blue **FASTEXT** topics are displayed at the bottom of the screen.
If **FASTEXT** is transmitted, pressing the corresponding coloured button on the remote control will allow easy selection of a particular topic.

❒ *SELECTING PAGES*

The **NUMBERED** buttons 0..9 are used to enter a page number. The selected page number appears at the top of the screen and the page appears after a short time. The **UP/DOWN** buttons increase or decrease the current page number by 1.

❒ *INDEX PAGE*

You can switch directly to the programme preview (with **FASTTEXT**) or the overview page of the station you are currently viewing by pressing the **INDEX** ( ) button.

❒ *PAGE HOLD*

Several sub pages can be combined under a page number and are scrolled at an interval determined by the television station. The presence of sub pages is indicated by, for example, 3/6 beneath the time, which means that you are looking at the 3rd page of a total of 6 pages.
If you want to look at a sub page for a longer period of time, press the **HOLD** ( ) button. The contents of the sub page shown are kept on the screen and no longer updated or switched to other sub pages.
The **HOLD** symbol ( ) willl be displayed on the top left hand side instead of the page No.
Pressing the HOLD button again, the current sub page appears.

❒ *CALLING UP SUBPAGE DIRECTLY*

Pressing the **SUB PAGE** ( ) button, «-/+/Page No.0001» appears at the bottom of the screen. Enter the sub page number that you want to call up with the **NUMBERED** buttons 0..9, for example, the 2nd page, sequence 0002. The desired sub page will be displayed. You can change the sub page number with the red or green button.
To exit, press **SUB PAGE** ( ) button again.

❒ *WATCHING TELEVISION DURING TELETEXT MODE*

Some pages are continually updated, for example, stock market reports, sports announcements and the latest news. If you want to watch television and stay informed at the same time, press **CANCEL** ( ) button.
The regular programme is still visible and the **TELETEXT** symbol ( ) appears at the top of the screen. Pressing the **CANCEL** button again, the teletext page appears with the updated information.

❒ *REVEAL ANSWER*

This function can be used on certain pages to reveal the solution of riddles. Press the **REVEAL** button ( ) to reveal a hidden answer and press again to hide it.

❒ *DOUBLING CHARACTER SIZE*

Repeatedly pressing the **SIZE** button ( ) doubles the character size in the following order : Upper half of the page > Lower half of the page > Return to normal size.

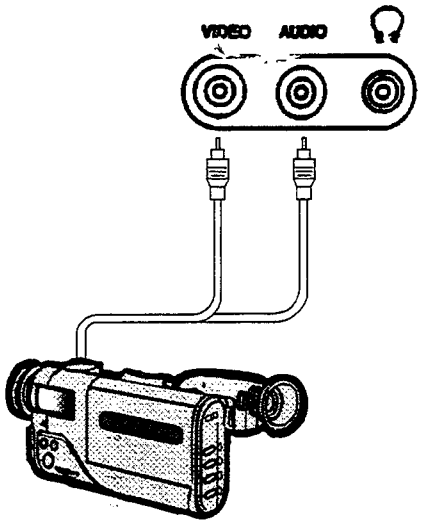
❒ *VOLUME AND BRIGHTNESS CONTROL IN TELETEXT MODE*

Pressing the **MENU** button in teletext mode, the volume and brightness control menu will be displayed in the bottom of the screen. You can adjust volume and brightness using the corresponding colour button on the remote control.

CONNECTING EXTERNAL EQUIPMENT

❒ *HEAD PHONE SOCKET*

When you insert a headphone plug (3.5mm stereo) into the headphone socket, the sound from the speaker will automatically be muted.



❒ *FRONT AV SOCKET*

Connect the **AV (AUDIO/VIDEO)** socket with an appropriate cable to the corresponding socket of the external equipment.

Select AV mode by pressing the AV button (▢/⇆).
Press the AV button twice to return to the TV mode.

❒ *SCART SOCKET*

This is used to connect : a VCR, a PAY-TV decoder, a Camcoder and a video game console.

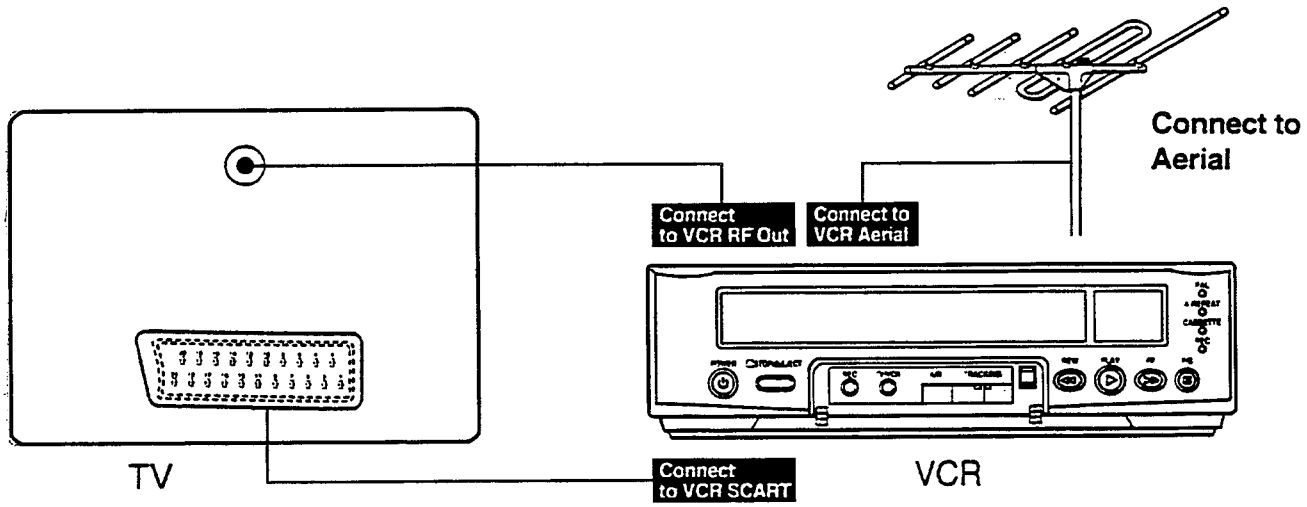
In most cases, the set changes automatically to AV mode, when the VCR connected is in play back mode.

If not, press the **AV** button (▢/⇆) on the remote control or on the front of the set. The **AV** symbol (⇆) will be displayed on the screen with the current TV programme number. In AV mode, you can change the TV programme number with the **UP/DOWN** button or the **NUMBERED** buttons 0..9.

If external equipment has an S-VHS signal output, you can also receive the S-VHS signal with an appropriate cable (e.g. with an S-VHS plug to Scart plug) by selecting S-VHS mode with the **AV** button (▢/⇆).

NB. It is not possible to control any of the functions except the volume control and mute function in the RGB mode. External equipment must be switched off to return to the TV mode.

NB. If equipment is connected to the front **AV SOCKET** and the **SCART SOCKET**, only one piece of eqiupment can be used.



TROUBLESHOOTING

Sometimes a performance problem can be easily solved by checking seemingly apparent but often overlooked possibilities. Checking these points before asking for service could save you time and money.

SYMPTOM	CHECKPOINT
No picture and sound	Check the TV set is plugged in. Check the Volume, Brightness, and Contrast controls are not set at minimum.
Picture is OK, but no sound	Check the volume Control is not set at minimum. Check that the mute function is off
Sound is OK, but no picture	Check the brightness and Contrast controls are not set at minimum.
No colour	Check the colour control is not set at minimum.
Excessive noise in picture	Check the aerial cable is not broken, disconnected or damaged.
Diagonal stripes appear on the picture	The picture may be affected by an interfering signal. (eg. from nearby amateur radio transmitters or another TV set). The interference can be reduced to some extent by adjusting the direction or height of the aerial.
Picture has « snow »	Check the aerial cable is not broken, disconnected or damaged. Small dots all over the screen are caused by a weak aerial signal.
Ghost images appear	Check that the aerial direction has not changed after a storm or strong wind etc... Ghost images are caused by a signal being reflected from a large building or a hill : the direction or height of the aerial should be chosen well in order to minimise the ghosting images.

SPECIFICATIONS

TV Standard	PAL-I
Mains Voltage	220-240 V- 50Hz
Power Consumption Function Normal / Stand - By	39W/6W approx : C1421R/C1421T 49W/6W approx : C2021R/C2021T, C2121R/C2121T
Sound Output Power	1,5W (at 60% MOD. 10% THD)
Speaker	3W 16 ohm
Teletext System	8 pages memory FASTEXT (FLOF or TOP) : C1421T/C2021T/C2121T
Aerial Impedance	75 ohm unbalanced
Channel Coverage	UHF : channels 21 to 69
Tuning System	Voltage Synthesizer Tuning System
Visual Screen Size	34 cm (Diagonal) : C1421R/C1421T 48 cm (Diagonal) : C2021R/C2021T 51 cm (Diagonal) : C2121R/C2121T
Channel indication	On-Screen Display
Programme Selection	70 programmes
Aux. Terminal	21 pin EURO-SCART Jack on back cabinet and Audio-Video jacks on front cabinet in common connection
Remote Control Unit	Type RM201H2 (requires two 1.5V penlight batteries type AA size)
Dimensions	366(W) × 337(H) × 400(D) mm : C1421R/C1421T 497(W) × 444(H) × 465(D) mm : C2021R/C2021T 512(W) × 464(H) × 476(D) mm : C2121R/C2121T
Weight	9.9 kg approx : C1421R/C1421T 19.0 kg approx : C2021R/C2021T 20.5 kg approx : C2121R/C2121T

DO'S AND DON'TS

SOME DO'S AND DON'TS ON THE SAFE USE OF EQUIPMENT

This equipment has been designed and manufactured to meet international safety standards, but like any electrical equipment, care must be taken if you are to obtain the best results and safety is to be assured.

DO read the operating instructions before you attempt to use the equipment.

DO ensure that all electrical connections (including the mains plug, extension leads and interconnections between pieces of equipment) are properly made and in accordance with the manufacturer's instructions.
Switch off and withdraw the mains plug when making or changing connections.

DO consult your dealer if you are ever in doubt about the installation, operation or safety of your equipment.

DO be careful with glass panels or doors on equipment.

DON'T continue to operate the equipment if you are in any doubt about it working normally, or if it is damaged in anyway switch off, withdraw the mains plug and consult your dealer.

DON'T place water filled vessels on top T.V. cabinets.

DON'T remove any fixed cover as this may expose dangerous voltages.

DON'T leave equipment switched on when it is unattended unless it is specifically stated that it is designed for unattended operation or has a standby mode . Switch off using the switch on the equipment and make sure that your family know how to do this. Special arrangements may need to be made for infirm or handicapped people.

DON'T use equipment such as personal stereos or radios so that you are distracted from the requirements of traffic safety.It is illegal to watch television whilst driving.

DON'T obstruct the ventilation of the equipment, for example with curtains or soft furnishings. Overheating will cause damage and shorten the life of the equipment.

DON'T use makeshift stands and **NEVER** fix legs with wood screws. To ensure complete safety always fix the manufacturer's approved stand or legs with the fixings provided according to the instructions.

DON'T allow electrical equipment to be exposed to rain or moisture.

❒ ***ABOVE ALL***

- **NEVER** let anyone especially children push anything into holes, slots or any other opening in the case, this could result in a fatal electric shock.

- **NEVER** guess or take chances with electrical equipment of any kind, it is better to be safe than sorry !

AFTER MOVING THE SET

If the receiver is moved or placed in a different direction, the **MAINS POWER SWITCH** must be switched off for at least 15 minutes in order to prevent coloured patches appearing on the screen.

YOUR GUARANTEE OF EXCELLENCE

Thank you for purchasing this Hitachi television.

In the unlikely event that this product should develop a fault, we undertake to replace or repair any part of the product which fails due to a manufacturing defect within 12 months of the date of purchase provided that :

i) The product has been installed and used only in accordance with the instructions supplied with the product.
ii) The product has not been repaired, maintained, or modified by any person other than an Hitachi authorised engineer.
iii) The product serial number has not been removed or altered.

This guarantee does not apply to product acquired secondhand or for commercial or communal use.

This guarantee does not cover the replacement of exhausted batteries, the adjustment of user controls, or aerial alignment.

Any parts replaced under this guarantee shall become the property of Hitachi Home Electronics (Europe) Ltd.

Please note that evidence of the date of purchase will be required before any service under this guarantee is carried out.

THIS GUARANTEE DOES NOT AFFECT YOUR STATUTORY RIGHTS.
IN ALL CASES OF DIFFICULTY PLEASE CONSULT YOUR HITACHI DEALER.

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